CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/519,379 CRF Edit Date: 1/13/05
Edited by: _____

___ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

___ Corrected the SEQ ID NO. Sequence numbers edited were:

_____

___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

___ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

_____

___ Moved responses to same line as heading/numeric identifier, specifically:

_____

___ Other:

_____

_____

_____

Revised 09/09/2003

PCT

RAW SEQUENCE LISTING DATE: 01/13/2005
PATENT APPLICATION: **US/10/519,379** TIME: 16:56:32

Input Set : **N:\AMC\J519379.raw**
Output Set: **N:\CRF4\01132005\J519379.raw**

<110> APPLICANT: ASAHI DENKA Co., Ltd.
<120> TITLE OF INVENTION: New microorganism and method for producing aglucan by the new
microorganism
<130> FILE REFERENCE: A0301
<140> CURRENT APPLICATION NUMBER: US/10/519,379
<141> CURRENT FILING DATE: 2004-12-27
<160> NUMBER OF SEQ ID NOS: 4
<210> SEQ ID NO: 1
<211> LENGTH: 1732
<212> TYPE: DNA
<213> ORGANISM: Aureobasidium pullulans ADK-34
<400> SEQUENCE: 1
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agagctaata catgctaaaa accccaactt cggaaggggt gtatttatta gataaaaaac 180
caacgccctt cggggctcct tggtgattca taataactaa acgaatcgca tggccttgcg 240
ccggcgatgg ttcattcaaa tttctgccct atcaactttc gatggtagga tagtggccta 300
ccatggtatc aacgggtaac ggggaattag ggttctattc cggagaggga gcctgagaaa 360
cggctaccac atccaaggaa ggcagcaggc gcgcaaatta cccaatcccg acacggggag 420
gtagtgacaa taaatactga tacagggctc ttttgggtct tgtaattgga atgagtacaa 480
tttaaatccc ttaacgagga acaattggag ggcaagtctg gtgccagcag ccgcggtaat 540
tccagctcca atagcgtata ttaaagttgt tgcagttaaa aagctcgtag ttgaaccttg 600
ggcctggctg gccggtccgc ctcaccgcgt gtactggtcc ggccgggcct ttccttctgg 660
ggagccgcat gcccttcact gggcgtgtcg gggaaccagg acttttactt tgaaaaaatt 720
agagtgttca aagcaggcct ttgctcgaat acattagcat ggaataatag aataggacgt 780
gcggttctat tttgttggtt tctaggaccg ccgtaatgat taatagggat agtcgggggc 840
atcagtattc aattgtcaga ggtgaaattc ttggatttat tgaagactaa ctactgcgaa 900
agcatttgcc aaggatgttt tcattaatca gtgaacgaaa gttaggggat cgaagacgat 960
cagataccgt cgtagtctta accataaact atgccgacta gggatcgggc gatgttatca 1020
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tcgcaaggct gaaacttaaa gaaattgacg gaagggcacc accaggcgtg gagcctgcgg 1140
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tgagagctct ttcttgattt tgtgggtggt ggtgcatggc cgttcttagt tggtggagtg 1260
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ccaacgagtt catttccttg cccggaaggg ttgggtaatc ttgttaaact ctgtcgtgct 1500
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cagcgtgcgt tgattacgtc cctgcccttt gtacacaccg cccgtcgcta ctaccgattg 1620
aatggctgag tgaggccttc ggactggccc agggaggtcg gcaacgacca cccagggccg 1680
gaaagttggt caaactccgt catttagagg aagtaaaagt cgtaacaagg tt 1732
<210> SEQ ID NO: 2
<211> LENGTH: 563

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Output Set: N:\CRF4\01132005\J519379.raw

<212> TYPE: DNA
<213> ORGANISM: Aureobasidium pullulans ADK-34
<400> SEQUENCE: 2
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ctggggattc gtcccaggcg agtgcccgcc agagttaaac caaactcttg ttattaaacc 180
ggtcgtctga gttaaaattt tgaataaatc aaaactttca acaacggatc tcttggttct 240
cgcatcgatg aagaacgcag cgaaatgcga taagtaatgt gaattgcaga attcagtgaa 300
tcatcgaatc tttgaacgca cattgcgccc cttggtattc cgaggggcat gcctgttcga 360
gcgtcattac accactcaag ctatgcttgg tattgggtgc cgtccttagt tgggcgcgcc 420
ttaaagacct cggcgaggcc actccggctt taggcgtagt agaatttatt cgaacgtctg 480
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<211> LENGTH: 563
<212> TYPE: DNA
<213> ORGANISM: Aureobasidium pullulans IFO-6353
<400> SEQUENCE: 3
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ctggggattc gtcccaggcg agcgcccgcc agagttaaac caaactcttg ttatttaacc 180
ggtcgtctga gttaaaattt tgaataaatc aaaactttca acaacggatc tcttggttct 240
cgcatcgatg aagaacgcag cgaaatgcga taagtaatgt gaattgcaga attcagtgaa 300
tcatcgaatc tttgaacgca cattgcgccc cttggtattc cgaggggcat gcctgttcga 360
gcgtcattac accactcaag ctatgcttgg tattgggtgc cgtccttagt tgggcgcgcc 420
ttaaagacct cggcgaggcc tcaccggctt taggcgtagt agaatttatt cgaacgtctg 480
tcaaaggaga ggacttctgc cgactgaaac ctttattttt ctaggttgac ctcggatcag 540
gtagggatac ccgctgaact taa 563
<210> SEQ ID NO: 4
<211> LENGTH: 564
<212> TYPE: DNA
<213> ORGANISM: Aureobasidium pullulans IFO-7757
<400> SEQUENCE: 4
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ccaacccttt gttgttaaaa ctaccttgtt gctttggcgg gaccgctcgg tctcgagccg 120
ctggggattc gtcccaggcg agcgcccgcc agagttaaac caaactcttg ttattaaacc 180
ggtcgtctga gttaaaattt tgaataaatc aaaactttca acaacggatc tcttggttct 240
cgcatcgatg aagaacgcag cgaaatgcga taagtaatgt gaattgcaga attcagtgaa 300
tcatcgaatc tttgaacgca cattgcgccc cttggtattc cgaggggcat gcctgttcga 360
gcgtcattac accactcaag ctatgcttgg tattgggtgc cgtccttagt tgggcgcgcc 420
ttaaagacct cggcgaggcc tcaccggctt taggcgtagt agaatttatt cgaacgtctg 480
tcaaaggaga ggacttctgc cgactgaaac cttttatttt tctaggttga cctcggatca 540
ggtagggata cccgctgaac ttaa 564

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 01/13/2005
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Invalid Line Length:
The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 2

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